

# Do-It-Yourself

## LUMBER CATALOG

FURNITURE AND CABINET LUMBER  
FOR THE HOME SHOP CRAFTSMAN

CATALOG NO. 54-H

PRICE 15¢



HARDWOOD CORPORATION OF AMERICA  
*Educational Lumber Division*  
ASHEVILLE, NORTH CAROLINA

# index

ASH .....	13
BALSA .....	15
BASEBALL BAT BILLETS .....	15
BASSWOOD .....	3
BEECH .....	11
BENCH TOPS .....	22
BIRCH .....	5
BOOKS FOR HOME CRAFTSMEN .....	23
CHERRY .....	6
CHESTNUT, ANTIQUE .....	13
CLASSIFICATION OF HARDWOODS .....	24
DELIVERY INFORMATION .....	28
DOWELS, WHITE BIRCH .....	15
FURNITURE SQUARES .....	17
GENERAL INFORMATION .....	28
GRADING OF HARDWOOD LUMBER .....	25
HARDBOARDS .....	21
HARDWOOD WALL PANELING .....	18
KNOTTY PINE WALL PANELING .....	19
LUMBER TERMS .....	27
MAHOGANY, GENUINE .....	8
MAHOGANY, PHILIPPINE .....	7
MAPLE .....	4
MEASUREMENTS OF LUMBER .....	24
OAK, RED .....	10
OAK, WHITE .....	10
PANELING .....	18, 19
PLYWOOD .....	20
POPLAR, YELLOW .....	2
RED CEDAR, AROMATIC .....	14
RED CEDAR LINING, AROMATIC .....	14
SEASONING OF HARDWOOD LUMBER .....	25
SHORTS, MAHOGANY .....	8
SHORTS, WALNUT .....	9
SQUARE STOCK .....	16
STAGE SCENERY FRAMING .....	14
SURFWOOD .....	21
THICKNESS OF LUMBER .....	26
WALNUT .....	9
WHITE PINE .....	12
WHITE PINE, ANTIQUE .....	12
WHITEWOOD .....	2
WILLOW .....	11
YELLOW POPLAR .....	2

## **FURNITURE AND CABINET LUMBER FOR THE HOME SHOP "DO-IT-YOURSELF" CRAFTSMAN**

The Educational Lumber Division of the Hardwood Corporation of America specializes in Furniture and Cabinet Lumber for use in Industrial Arts and Vocational Education Classes in Schools, Colleges and other Educational Institutions. We also specialize in this type of lumber for Furniture manufacturers and Cabinetmakers.

Lumber for use in Schools and Colleges and by Furniture manufacturers and Cabinetmakers is usually purchased in stock quantities and then re-manufactured into the items desired. In this method of purchasing, the buyer specifies the grade of lumber required which is usually an FAS (First and Seconds). He further specifies that the lumber is to be thoroughly kiln-dried to a moisture content suitable for use intended. The buyer also understands that the lumber will consist of Random Widths and Lengths as provided for under the grading rules of the National Hardwood Lumber Association.

The type of Furniture and Cabinet work done in the Home Shop parallels that of the School Shop and the Furniture manufacturer, and we have discovered many Home Shop Craftsmen are interested in a source of supply for high-grade, thoroughly kiln-dried "ready-to ship" lumber which can be purchased on the same economical basis.

In this catalog, we offer the Home Shop Craftsman the opportunity to purchase small quantity orders of lumber in Random Widths and Lengths in the same manner as Schools, Furniture manufacturers and Cabinetmakers buy it. By purchasing Random Width and Length lumber on this basis, your cost per Board Foot is considerably less than when you buy "cut-to-size" dimension stock.

Our extensive timber holdings are located in the Great Smoky Region of the Appalachian Mountain Range—the source of America's Finest Hardwoods. We do all of the manufacturing and processing in our own modern mills, which have a combined inventory of 16,000,000 board feet. From tree to finished product, HARCO brand lumber is backed by nearly a half-century of lumber manufacturing experience—your guarantee of quality and service.

In addition to complete information on lumber species, sizes and prices, you will find in this catalog data which will be helpful to you in planning your DO-IT-YOURSELF projects. We invite you to buy your Home Shop lumber requirements from us, confident you will find our service a continuing source of satisfaction and economy.

HARDWOOD CORPORATION OF AMERICA  
EDUCATIONAL LUMBER DIVISION



This Hardwood forest is typical of our timber holdings in mountains near Robbinsville, North Carolina

## YELLOW POPLAR (Appalachian)

Appalachian Yellow Poplar is sometimes referred to as Whitewood, particularly in the New England States. While classified as a hardwood, it is rather soft and easily worked with hand and power tools. It has a close, straight grain, is moderately strong, light in weight and uniform in texture. Use is unlimited for furniture and cabinet projects. Ideal for making kitchen cabinets. Easily glued and stained. Next to Genuine Mahogany, it is the best wood for painting or enameling. It takes Mahogany, Walnut and Maple stain equally as well. If painted, can be used for exterior projects such as garden furniture.

Furnished: Random Widths 6" & wider; Random lengths 8' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
3/8" .....	\$.21	1/4" .....	\$.20
1/2" .....	.25	3/8" .....	.24
5/8" .....	.28	1/2" .....	.27
1" .....	.37	3/4" or 13/16" .....	.36
1-1/4" .....	.38	1-1/8" .....	.37
1-1/2" .....	.39	1-3/8" .....	.38
2" .....	.41	1-3/4" .....	.40
2-1/2" .....	.43	2-1/4" .....	.42
3" .....	.46	2-3/4" .....	.45
4" .....	.50	3-3/4" .....	.49



MINIMUM ORDERS \$20.00

HARDWOOD CORPORATION OF AMERICA



A crane, mounted on caterpillar, loads logs on trucks for transportation to mill

## BASSWOOD (Appalachian)

Appalachian Basswood is one of the softer hardwoods. It is light in weight, medium strong, uniform in texture and color. An excellent wood for use where thin lumber is desired for coping saw work. Like all hardwoods, it contains no resin, and therefore is highly desirable for use with food products. An ideal wood for toy making. Takes Walnut, Maple or Mahogany finishes and is highly suited for enamel and painted work. Frequently used in projects where finishing is not desired.

Furnished: Random Widths 6" & wider; Random lengths 8' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
3/8" .....	\$.20	1/4" .....	\$.19
1/2" .....	.24	3/8" .....	.23
5/8" .....	.27	1/2" .....	.26
1" .....	.34	3/4" or 13/16" .....	.33
1-1/4" .....	.36	1-1/8" .....	.35
1-1/2" .....	.37	1-3/8" .....	.36
2" .....	.38	1-3/4" .....	.37

**MINIMUM ORDERS \$20.00**

ALL PRICES ARE DELIVERED PRICES. SEE PAGE 28.

**EDUCATIONAL LUMBER DIVISION, ASHEVILLE, N. C.**



Cherry, Chestnut and Oak logs from our timberlands in the North Carolina mountains

## HARD MAPLE (Appalachian)

Appalachian Hard Maple is recognized as one of the finest of American hardwoods. It has a natural dense, hard grain, and exceptional strength and shock-resisting properties. The grain is usually of uniform texture making it an excellent wood for turning purposes. Used extensively for high-grade furniture and cabinet work. Works well with hand or power tools, is easily glued and takes a lustrous natural or stained finish. Ideal for the modern blond finishes.

Furnished: Random Widths 6" & wider; Random lengths 8' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
1/2" .....	\$.25	3/8" .....	\$.24
5/8" .....	.28	1/2" .....	.27
1" .....	.37	3/4" or 13/16" .....	.36
1-1/4" .....	.38	1-1/8" .....	.37
1-1/2" .....	.39	1-3/8" .....	.38
2" .....	.41	1-3/4" .....	.40
2-1/2" .....	.43	2-1/4" .....	.42
3" .....	.46	2-3/4" .....	.45
4" .....	.50	3-3/4" .....	.49

MINIMUM ORDERS \$20.00



HARDWOOD CORPORATION OF AMERICA



One of our three modern mills located at Alcoa, Tenn., Robbinsville and Asheville, North Carolina

**BIRCH (Appalachian)**

Appalachian Birch is heavy and hard, with exceptional shock-resisting properties. It is used extensively where strength is required and is highly recommended for furniture and cabinet work. It has a distinctive and pleasing grain figure and lends itself well to a variety of Mahogany and Cherry finishes.

Furnished: Random Widths 6" & wider; Random lengths 8' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
1/2" .....	\$.32	3/8" .....	\$.31
5/8" .....	.37	1/2" .....	.36
1" .....	.46	3/4" or 13/16" .....	.45
1-1/4" .....	.48	1-1/8" .....	.47
1-1/2" .....	.49	1-3/8" .....	.48
2" .....	.51	1-3/4" .....	.50
2-1/2" .....	.54	2-1/4" .....	.53
3" .....	.55	2-3/4" .....	.54
4" .....	.60	3-3/4" .....	.59

**MINIMUM ORDERS \$20.00**

ALL PRICES ARE DELIVERED PRICES. SEE PAGE 28.



Yellow Poplar air seasoning in storage yard at our Alcoa, Tennessee mill

## CHERRY (Appalachian)

Appalachian Cherry is highly prized for its distinctive color and luster. It has a smooth grain, comparatively free from checking and warping. Works well with hand and power tools. Its popularity as a furniture wood has been growing during the past few years.

Furnished: Random Widths 6" & wider; Random lengths 8' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
3/8" .....	\$.25	1/4" .....	\$.24
1/2" .....	.30	3/8" .....	.29
5/8" .....	.37	1/2" .....	.36
1" .....	.44	3/4" or 13/16" .....	.43
1-1/4" .....	.45	1-1/8" .....	.44
1-1/2" .....	.46	1-3/8" .....	.45
2" .....	.50	1-3/4" .....	.49
2-1/2" .....	.54	2-1/4" .....	.53
3" .....	.58	2-3/4" .....	.57
4" .....	.61	3-3/4" .....	.60

MINIMUM ORDERS \$20.00



HARDWOOD CORPORATION OF AMERICA



Packaging room at our Asheville mill. All lumber is carefully bundled for shipment.

## PHILIPPINE MAHOGANY (Dark Red)

Philippine Mahogany, a product of the Philippine Islands, has many characteristics of Genuine Mahogany. There are several species of the tree, but for commercial purposes the lumber produced is usually classified as Light Red and Dark Red. The latter bears the closest resemblance to Genuine Mahogany. This wood is remarkably free from knots, checking and shrinkage. It is easily worked with hand tools, and lends itself to a wide variety of Mahogany finishes.

For the best Grade of Philippine Mahogany Specify: "Philippine Mahogany Dark Red."

Furnished: Random Widths 6" & wider; Random lengths 8' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
1/2" .....	\$.29	3/8" .....	\$.28
5/8" .....	.35	1/2" .....	.34
1" .....	.43	3/4" or 13/16" .....	.42
1-1/4" .....	.45	1-1/8" .....	.44
1-1/2" .....	.45	1-3/8" .....	.44
2" .....	.48	1-3/4" .....	.47
2-1/2" .....	.50	2-1/4" .....	.49
3" .....	.52	2-3/4" .....	.51

**MINIMUM ORDERS \$20.00**

ALL PRICES ARE DELIVERED PRICES. SEE PAGE 28.

**EDUCATIONAL LUMBER DIVISION, ASHEVILLE, N. C.**

## GENUINE MAHOGANY (Honduras)

Genuine Honduras Mahogany, imported from Central America, is highly desired by master craftsmen. It is prized for its distinctive grain figure, uniform texture, and natural color which ranges from light claret to deep golden brown. May be finished in a wide variety of colors including modernistic blond.

Furnished: Random Widths 6" & wider; Random lengths 8' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
1/2" .....	\$.41	3/8" .....	\$.40
5/8" .....	.46	1/2" .....	.45
1" .....	.59	3/4" or 13/16" .....	.58
1-1/4" .....	.60	1-1/8" .....	.59
1-1/2" .....	.61	1-3/8" .....	.60
2" .....	.65	1-3/4" .....	.64
2-1/2" .....	.69	2-1/4" .....	.68
3" .....	.71	2-3/4" .....	.70
4" .....	.81	3-3/4" .....	.80

## GENUINE MAHOGANY SHORTS (Honduras)

Mahogany Shorts are an accumulation of clear cuttings which develop in the manufacturing of mahogany. The quality is the same as wider and longer lengths—the price considerably less. Shorts can be used economically in making smaller projects.

Furnished: Random widths 3" & wider; Random lengths 2' to 5' long.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
1/2" .....	\$.30	3/8" .....	\$.31
5/8" .....	.36	1/2" .....	.37
1" .....	.45	3/4" or 13/16" .....	.46
1-1/4" .....	.46	1-1/8" .....	.47
1-1/2" .....	.47	1-3/8" .....	.48
2" .....	.49	1-3/4" .....	.50
2-1/2" .....	.55	2-1/4" .....	.56
3" .....	.59	2-3/4" .....	.60
4" .....	.63	3-3/4" .....	.64

MINIMUM ORDERS \$20.00



HARDWOOD CORPORATION OF AMERICA

## BLACK WALNUT (Appalachian)

Appalachian Black Walnut is recognized as America's finest cabinet wood. Used extensively in the manufacture of high quality furniture and architectural woodwork. It has a uniform texture, beautiful grain figure, rich color and incomparable working qualities. Particularly suited for highly polished finishes.

Furnished: Random widths 5" & wider; Random lengths 6' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
1/2" .....	\$.42	3/8" .....	\$.41
5/8" .....	.46	1/2" .....	.45
1" .....	.60	3/4" or 13/16" .....	.59
1-1/4" .....	.61	1-1/8" .....	.60
1-1/2" .....	.62	1-3/8" .....	.61
2" .....	.66	1-3/4" .....	.65

## BLACK WALNUT SHORTS (Appalachian)

In the manufacture of Walnut lumber many short cuttings develop. The quality is the same as the wider and longer lengths. Shorts can be used economically in the Home Shop for the smaller projects.

Furnished: Random widths 3" & wider; Random lengths 2' to 5' long.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
1/2" .....	\$.32	3/8" .....	\$.33
5/8" .....	.37	1/2" .....	.38
1" .....	.43	3/4" or 13/16" .....	.44
1-1/4" .....	.44	1-1/8" .....	.45
1-1/2" .....	.45	1-3/8" .....	.46
2" .....	.49	1-3/4" .....	.50

**MINIMUM ORDERS \$20.00**

ALL PRICES ARE DELIVERED PRICES. SEE PAGE 28.

## WHITE PINE (*Pinus Strobus*)

Genuine White Pine of the highest quality. This stock is practically clear and free of all defects. White pine ranks among the important trees of North America. The wood is creamy white to reddish brown—soft, straight-grained, and when well seasoned has little tendency to warp or swell. Excellent working qualities. Suitable for enamel, paint or stained finishes.

Furnished: Random widths 6" & wider; Random lengths 8' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
1/2" .....	\$.31	3/8" .....	\$.30
5/8" .....	.36	1/2" .....	.35
1" .....	.44	3/4" or 13/16" .....	.43
1-1/4" .....	.45	1-1/8" .....	.44
1-1/2" .....	.45	1-3/8" .....	.44
2" .....	.49	1-3/4" .....	.48

## ANTIQUE WHITE PINE (*Appalachian*)

Antique White Pine is used for the reproduction of Early American furniture. The stock is kiln-dried and is selected for its sound, tight knots. Every Home Shop Craftsman should have a stock of this lumber on hand for the many odd jobs about the home. It is suitable for interior items, and exterior projects such as lawn furniture and picnic tables.

Furnished: Random widths 6" & wider; Random lengths 8' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
5/8" .....	\$.18	1/2" .....	\$.17
1" .....	.21	3/4" or 13/16" .....	.20
1-1/4" .....	.22	1-1/8" .....	.21
1-1/2" .....	.22	1-3/8" .....	.21
2" .....	.23	1-3/4" .....	.22

MINIMUM ORDERS \$20.00



HARDWOOD CORPORATION OF AMERICA

## ASH (Appalachian)

Appalachian Ash is hard, strong, straight-grained and is ideal for bending purposes. Easily machined, it glues well and takes an excellent finish. There are many uses for this wood in air-dried stock. Unless otherwise specified, Ash will be furnished kiln-dried to a moisture content suitable for furniture and cabinet work.

Furnished: Random widths 6" & wider; Random lengths 8' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
1/2" .....	\$.22	3/8" .....	\$.21
5/8" .....	.26	1/2" .....	.25
1" .....	.33	3/4" or 13/16" .....	.32
1-1/4" .....	.34	1-1/8" .....	.33
1-1/2" .....	.35	1-3/8" .....	.34
2" .....	.36	1-3/4" .....	.35
2-1/2" .....	.41	2-1/4" .....	.40
3" .....	.43	2-3/4" .....	.42
4" .....	.49	3-3/4" .....	.48

## ANTIQUE CHESTNUT (Appalachian) (Furniture Grade)

Antique Chestnut has a flashy grain, and its defects are principally scattered worm holes with knots practically eliminated. This grade, which is selected for color, is highly desired for reproductions of Antique furniture. Light or medium Oak finish highlights the antique effect.

Furnished: Random widths 6" & wider; Random lengths 8' & longer.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
5/8" .....	\$.28	1/2" .....	\$.27
1" .....	.32	3/4" or 13/16" .....	.31
1-1/4" .....	.33	1-1/8" .....	.32
1-1/2" .....	.34	1-3/8" .....	.33
2" .....	.36	1-3/4" .....	.35

MINIMUM ORDERS \$20.00

ALL PRICES ARE DELIVERED PRICES. SEE PAGE 28.

## AROMATIC RED CEDAR

Carefully selected and scientifically dried for use in making Cedar Chests. The moth-repellent qualities of Red Cedar are universally known. Due to the nature and size of the Cedar tree, lumber produced will not be much wider than 8" or longer than 8'.

Furnished: Random widths 5" & wider; Random lengths 5' to 8'.

Full thickness "Rough" Per Board Foot	DELIVERED PRICES	Full thickness "S2S" Per Board Foot	DELIVERED PRICES
1/2" .....	\$.22	3/8" .....	\$.21
5/8" .....	.25	1/2" .....	.24
1" .....	.31	3/4" or 13/16" .....	.30
1-1/4" .....	.33	1-1/8" .....	.32
1-1/2" .....	.34	1-3/8" .....	.33
2" .....	.35	1-3/4" .....	.34

## AROMATIC RED CEDAR LINING

Strong in oil content, scientifically dried. Tongue and grooved, end-matched. Used for closet lining and chests. Packaged in paper wrapped bundles containing 40 feet.

Furnished only in full bundles.

3/8" x 2-1/2" face ..... Per bundle \$10.00

To determine the amount of lining required for a given area, find the square foot area to be covered and add 20% to take care of the tongue and groove loss.

## STAGE SCENERY FRAMING

Manufactured from carefully selected kiln-dried Basswood. Surfaced four sides to full measurement. Home Shop Craftsmen will find many uses for this clear Basswood dimension stock.

	DELIVERED PRICES Per Lineal Foot
1/4" x 1-3/8" .....	\$.07
1/4" x 1-3/4" .....	.09
3/4" x 1-3/4" .....	.10
3/4" x 2-3/4" .....	.15
3/4" x 3-3/4" .....	.18

**MINIMUM ORDERS \$20.00**



**HARDWOOD CORPORATION OF AMERICA**

## WHITE BIRCH DOWELS (36" Lengths)

Manufactured from thoroughly air-dried White Birch. Dowels are smoothly machined and accurate in diameter.

Diam. Size	Per Dozen	Per 100 Pcs.	Diam. Size	Per Dozen	Per 100 Pcs.
1/8"	\$.40	\$1.85	9/16"	\$1.00	\$7.75
3/16"	.40	2.10	5/8"	1.20	8.50
1/4"	.40	2.50	3/4"	1.50	10.00
5/16"	.40	3.25	7/8"	2.00	14.00
3/8"	.65	4.05	1"	2.50	17.50
7/16"	.65	4.90	1-1/8"	3.40	22.50
1/2"	.95	7.30	1-1/4"	4.20	28.00

## WHITE BIRCH DOWEL ASSORTMENT (36" Lengths)

There is a need in every Home Shop for assorted sizes of Dowels. Make your own selection for an assortment of 50 Dowels or more. Specify the number of pieces of each size desired. Determine the price of each, by dropping the last digit of the Dozen price.

Example: 3/8" Dowels priced per Dozen .65 . . . . Price each .06

## BASEBALL BAT BILLETS

Manufactured from highly selected straight grain, well air-dried Ash. Each billet will produce a Bat of professional quality.

3" x 3"	36" long . . . . .	Each \$1.50
2½" x 2½"	36" long . . . . .	Each \$1.00

## BALSA (Ecuador)

Balsa is the lightest commercial lumber in the world. Because of its low density, it is easy to glue and requires only the usual woodworking equipment.

1"	Rough . . . . .	Per Board Foot .35
2"	Rough . . . . .	Per Board Foot .35
3"	Rough . . . . .	Per Board Foot .35

**MINIMUM ORDERS \$20.00**

ALL PRICES ARE DELIVERED PRICES. SEE PAGE 28.

**EDUCATIONAL LUMBER DIVISION, ASHEVILLE, N. C.**

## TURNING AND FURNITURE SQUARES

Manufactured from thoroughly kiln-dried stock. Suitable for table legs and turning projects.

Can be supplied either "Rough" or "Surfaced Four Sides" at the same price. Full measurement of both is shown.

Furnished: Random lengths 6' & longer.

### PRICE PER LINEAL FOOT

Square size Rough	1-1/4 x 1-1/4	1-1/2 x 1-1/2	2 x 2
Square size "S4S"	1-1/8 x 1-1/8	1-5/16 x 1-5/16	1-3/4 x 1-3/4
ASH .....	\$.07	\$.10	\$.15
BASSWOOD .....	.07	.10	.16
BEECH .....	.07	.10	.15
BIRCH .....	.09	.14	.21
CHERRY .....	.09	.14	.20
HARD MAPLE .....	.07	.11	.17
MAHOGANY (Genuine) ...	.12	.20	.29
MAHOGANY (Philippine) ..	.09	.14	.20
RED OAK .....	.07	.10	.16
WALNUT .....	.12	.20	.30
WHITE OAK .....	.09	.13	.19
WHITE PINE .....	.10	.14	.19
WILLOW .....	.07	.11	.14
YELLOW POPLAR .....	.08	.12	.18

Square Size Rough	2-1/2 x 2-1/2	3 x 3	4 x 4
Square Size "S4S"	2-1/4 x 2-1/4	2-3/4 x 2-3/4	3-3/4 x 3-3/4
ASH .....	\$.31	\$.37	\$.77
BIRCH .....	.42	.49	.85
CHERRY .....	.45	.58	.95
HARD MAPLE .....	.35	.42	.85
MAHOGANY (Genuine) ...	.55	.65	1.35
MAHOGANY (Philippine) .	.40	.48	.88
RED OAK .....	.33	.40	.80
YELLOW POPLAR .....	.33	.42	.82

MINIMUM ORDERS \$20.00



HARDWOOD CORPORATION OF AMERICA

## CLEAR FURNITURE SQUARES

Manufactured from thoroughly kiln-dried and carefully selected stock. Furnished rough size only.

### DELIVERED PRICES

MAPLE		Each	CHERRY		Each
2 x 2	—24".....	\$ .40	2 x 2	—24".....	\$ .55
2 x 2	—30".....	.50	2 x 2	—30".....	.60
2 x 2	—36".....	.55	2 x 2	—36".....	.70
2-1/2 x 2-1/2	—24".....	.70	2-1/2 x 2-1/2	—24".....	1.05
2-1/2 x 2-1/2	—30".....	.85	2-1/2 x 2-1/2	—30".....	1.15
2-1/2 x 2-1/2	—36".....	1.00	2-1/2 x 2-1/2	—36".....	1.35
3 x 3	—24".....	1.00	3 x 3	—24".....	1.20
3 x 3	—30".....	1.40	3 x 3	—30".....	1.50
3 x 3	—36".....	1.60	3 x 3	—36".....	1.75

BIRCH		Each	WALNUT		Each
2 x 2	—24".....	\$ .50	2 x 2	—24".....	\$ .75
2 x 2	—30".....	.55	2 x 2	—30".....	.90
2 x 2	—36".....	.70	2 x 2	—36".....	1.05
2-1/2 x 2-1/2	—24".....	.90	2-1/2 x 2-1/2	—24".....	1.25
2-1/2 x 2-1/2	—30".....	1.10	2-1/2 x 2-1/2	—30".....	1.50
2-1/2 x 2-1/2	—36".....	1.35	2-1/2 x 2-1/2	—36".....	1.80
3 x 3	—24".....	1.10			
3 x 3	—30".....	1.50			
3 x 3	—36".....	1.75			

MAHOGANY (Genuine)		Each	MAHOGANY (Philippine)		Each
2 x 2	—24".....	\$ .70	2 x 2	—24".....	\$ .50
2 x 2	—30".....	.85	2 x 2	—30".....	.55
2 x 2	—36".....	1.00	2 x 2	—36".....	.70
2-1/2 x 2-1/2	—24".....	1.25	2-1/2 x 2-1/2	—24".....	.80
2-1/2 x 2-1/2	—30".....	1.50	2-1/2 x 2-1/2	—30".....	.90
2-1/2 x 2-1/2	—36".....	1.75	2-1/2 x 2-1/2	—36".....	1.00
3 x 3	—24".....	1.75	3 x 3	—24".....	1.10
3 x 3	—30".....	2.10	3 x 3	—30".....	1.40
3 x 3	—36".....	2.50	3 x 3	—36".....	1.65

MINIMUM ORDERS \$20.00

EDUCATIONAL LUMBER DIVISION, ASHEVILLE, N. C.

**Antique Chestnut Paneling**

## **HARDWOOD WALL PANELING**

The use of Hardwood wall paneling in the home is a mark of distinction. Architects recommend its use in the finest homes. The illustration above shows a vertical section of random width and length, tongued and grooved, V-jointed paneling. Many interesting effects are possible, in vertical and horizontal combinations, for the end wall of a room, or around fireplace or bookcases.

The paneling is easily and economically applied. Expensive preparation of wall surfaces, either in new or remodeled rooms is unnecessary. In the application, the Home Craftsman can accomplish excellent results.

To determine the amount of paneling required for a given area, find the square foot area to be covered and add 25% to take care of tongue and groove loss and waste.

### **SUPREME GRADE:**

This is the highest quality obtainable. It is a practically clear grade, admitting only variations in color due to growth. Intended for more formal effects than the Antique grade. Recommended for use in Living rooms, Libraries, Dens and Recreation rooms.

		Per Board Foot
Ash	3/4" thick, Random Widths & Lengths	\$.58
Ash	3/8" thick, Random Widths & Lengths	.34
Black Walnut	3/4" thick, Random Widths & Lengths	.80
Cherry	3/4" thick, Random Widths & Lengths	.80
Red Oak	3/4" thick, Random Widths & Lengths	.58
Red Oak	3/8" thick, Random Widths & Lengths	.34
Philippine Mahog.	3/8" thick, Random Widths & Lengths	.34



**HARDWOOD CORPORATION OF AMERICA**

## HARDWOOD WALL PANELING (Continued)

### ANTIQUE GRADE:

Manufactured from sound, knotted stock admitting burls, bird pecks, worm holes and other natural characteristics prevalent in each of the various species. In Chestnut, the defects are principally scattered worm holes with knots practically eliminated.

### ANTIQUE GRADE:

		Per Board Foot
Cherry	3/4" thick, Random Widths & Lengths	\$.48
Black Walnut	3/4" thick, Random Widths & Lengths	.39
Chestnut	3/4" thick, Random Widths & Lengths	.48

## INTERIOR TRIM

Trim for doors, windows, base, wainscoating, crown and insert mouldings is available in most kinds of wood to match the paneling.

### Furnished in Random Lengths.

		Price Per Lineal Foot			
		Ash	Chestnut	Cherry	Phil. Mahog.
Casing	3/4 x 3-11/16	\$.27	\$.27	\$.27	\$.27
Moulded Base	3/4 x 4	.29	.29	.29	.29
Window Stool	13/16 x 3-1/2	.26	.26	.26	.26
Window & Door Stop	7/16 x 2	.15	.15	.15	.15
Crown Moulding	3/4 x 3-5/8	.27	.27	.27	.27
Chair Rail	3/4 x 1-5/8	.13	.13	.13	.13
Base Shoe	1/2 x 3/4	.07	.07	.07	.07
Quarter Round	3/4 x 3/4	.07	.07	.07	.07
Insert Moulding	3/8 x 1-5/8	.08	.08	.08	.08
Cove Moulding	3/4 x 3/4	.07	.07	.07	.07

Details of above mailed on request.

## KNOTTY WHITE PINE WALL PANELING

Quite popular for many years and still in great demand. Is manufactured in the same V-jointed pattern as Hardwood paneling. Can be used in various vertical and horizontal combinations. Available in two grades. A graphic description of grades follows:

### SUPREME GRADE:

This is the highest quality of Knotty Pine paneling. It is milled from specially selected, sound, Red-Knotted, Genuine White Pine containing practically all light colored wood. Recommended for the same uses as the Supreme grade Hardwood.

3/4" thick - Random Widths & Lengths ----- Per Board Foot \$.29

### ARCHITECTURAL GRADE:

This grade contains larger knots, spike knots, variations of color and texture, but free from sap stain. For economy, this grade is recommended for use in Play Rooms, Unfinished Attics, Dens and Recreation rooms.

3/4" thick - Random Widths & Lengths ----- Per Board Foot \$.24

## PLYWOODS

Prices listed are per Square Foot

### FIR (Interior)

48" x 96" - 1/4"	G1S....	\$.18
48" x 96" - 1/4"	G2S....	.24
48" x 96" - 3/8"	G1S....	.24
48" x 96" - 3/8"	G2S....	.30
48" x 96" - 1/2"	G1S....	.29
48" x 96" - 1/2"	G2S....	.35
48" x 96" - 5/8"	G1S....	.36
48" x 96" - 5/8"	G2S....	.42
48' x 96" - 3/4"	G1S....	.39
48" x 96" - 3/4"	G2S....	.45

### FIR (Special Boat Stock)

48" x 144" - 1/4"	G2S....	\$.33
48" x 168" - 1/4"	G2S....	.35
48" x 192" - 1/4"	G2S....	.37
48" x 144" - 3/8"	G2S....	.43
48" x 168" - 3/8"	G2S....	.45
48" x 192" - 3/8"	G2S....	.50

### BIRCH (Unselected Color)

48" x 96" - 1/4"	G1S....	.47
48" x 96" - 3/8"	G1S....	.72

### BIRCH (Selected Red)

48" x 96" - 1/4"	G1S....	.55
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### WALNUT

48" x 96" - 1/4"	G1S....	.68
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### PHILIPPINE MAHOGANY (Rotary Cut)

48" x 96" - 1/4"	G1S....	.34
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Sold only in full-size panels.

### FIR (Exterior-Waterproof)

48" x 96" - 1/4"	G1S....	\$.20
48" x 96" - 1/4"	G2S....	.27
48" x 96" - 3/8"	G1S....	.26
48" x 96" - 3/8"	G2S....	.33
48" x 96" - 1/2"	G1S....	.34
48" x 96" - 1/2"	G2S....	.40
48" x 96" - 5/8"	G1S....	.39
48" x 96" - 5/8"	G2S....	.46
48" x 96" - 3/4"	G1S....	.44
48" x 96" - 3/4"	G2S....	.52

### CALIFORNIA PINE

48" x 96" - 1/4"	G1S....	\$.24
48" x 96" - 1/4"	G2S....	.29
48" x 96" - 3/8"	G1S....	.30
48" x 96" - 3/8"	G2S....	.35

### KNOTTY PINE

48" x 96" - 1/4"	G1S....	.40
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### WHITE OAK (Rift Sawn)

48" x 96" - 1/4"	G1S....	.75
48" x 96" - 3/8"	G1S....	.95

### RED OAK (Plain)

48" x 96" - 1/4"	G1S....	.60
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### MAPLE (Selected White)

48" x 96" - 1/4"	G1S....	.60
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### PHILIPPINE MAHOGANY (Striped)

48" x 96" - 1/4"	G1S....	.38
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MINIMUM ORDERS \$20.00



HARDWOOD CORPORATION OF AMERICA

**SURFWOOD**

Surfwood is a new decorative plywood, made of the finest quality of white Fir. Through a special manufacturing process, the soft-wood is brushed out, leaving face of panel with ridges following grain contours. Finished with a natural sealer. Especially adapted for use in Dens, Libraries, Snack bars, Furniture and many other cabinet projects.

Sold only in full-size panels.

48" x 84" - 5/16"	Decorative one side only.....	Per Sq. Ft. .30
48" x 96" - 5/16"	Decorative one side only.....	Per Sq. Ft. .30

**HARDBOARD (Standard)**

Standard Hardboard is light brown in color, has a hard, smooth surface on one side and screen impression on the opposite side. Recommended for interior purposes.

48" x 96" - 1/8" thick	.....	Per Sq. Ft. \$.11
48" x 96" - 3/16" thick	.....	Per Sq. Ft. .13
48" x 96" - 1/4" thick	.....	Per Sq. Ft. .15

**HARDBOARD (Tempered)**

Tempered Hardboard is Standard hardboard impregnated with a special tempering compound polymerized by baking. This treatment darkens the color somewhat and appreciably improves the physical properties. Recommended for exterior uses.

48" x 96" - 1/8" thick	.....	Per Sq. Ft. \$.15
48" x 96" - 3/16" thick	.....	Per Sq. Ft. .18
48" x 96" - 1/4" thick	.....	Per Sq. Ft. .21

**PERFORATED HARDBOARD (Pegboard)**

The modern way of hanging hand tools and accessories on the wall. Also used for various decorative purposes. Perforations are 3/16" in diameter, with a 3/16" border around each panel. Sold only in full size panels.

		Per Sq. Ft.
STANDARD	48" x 96" - 1/8" thick - Holes 1/2" on center	\$.24
STANDARD	48" x 96" - 1/4" thick - Holes 1" on center	.31
TEMPERED	48" x 96" - 1/8" thick - Holes 1/2" on center	.29
TEMPERED	48" x 96" - 1/8" thick - Holes 1" on center	.29
TEMPERED	48" x 96" - 1/4" thick - Holes 1" on center	.37

**PLYWOOD AND HARDBOARD CRATING CHARGE**

Three panels or more—no crating charge.  
Two panels or less—There will be a crating charge of 50¢.

## BENCH TOPS

With our mill facilities, electronic gluing equipment and thoroughly kiln-dried Appalachian Hard Maple and Beech, we are in position to manufacture custom-built bench tops. We will be pleased to quote delivered prices on your specifications.

## STANDARD SIZE WOODWORKING BENCH TOPS

Listed below are a few standard sizes for replacement of worn tops, or for making your own benches.

## SPECIFICATIONS FOR STANDARD SIZES

Entire top of Hard Maple and Beech with all edge-grain working surface. Glued up with 13/16" x 2-1/4" full-length strips. Tops have end bolsters with 5 1/2" face, tongue and grooved joint, reinforced with tie bolts to main part. Width of top from edge to edge is also reinforced with cross tie bolts. All bolt heads and nuts countersunk with holes plugged. Surface sanded smooth and finished natural.

## SINGLE WOODWORKING BENCH TOP

Top 52" long, 22" wide, 2-1/4" thick.

Tool well 7" x 41" at the back edge..... Each \$33.00

Top 52" long, 22" wide, 2-1/4" thick.

All flat working surface..... Each \$30.00

## WALL TYPE BENCH TOPS

Manufactured to order under standard size specifications, except no end bolsters. Time required, approximately three weeks.

Width	6 Ft.	8 Ft.	10 Ft.	12 Ft.	14 Ft.	16 Ft.
24"	\$45.00	\$60.00	\$75.00	\$ 90.00	\$105.00	\$120.00
28"	52.50	71.00	86.00	105.00	123.75	142.50
30"	56.00	75.00	93.75	112.50	131.25	150.00

MINIMUM ORDERS \$20.00



HARDWOOD CORPORATION OF AMERICA

## Project and Instructional Books For The Home Craftsman

The following list of books are recommended for use in the Home Work Shop. Books are priced—Postpaid anywhere in the U.S.A. The \$20.00 minimum order amount is for lumber only. There is no minimum amount for book orders.

**PROJECTS IN WOODWORKING:** By Douglass & Roberts. This book contains 109 projects which help to develop skill in the use of hand and power tools. The working drawings are in accord with good drafting practice and are reproduced in sufficient size to be easily interpreted. Photographs are included which show how projects look upon completion. Includes projects from Bird houses and Tie racks, to Living room and Dining room furniture. 136 Pages-----Postpaid \$3.50

**BUILD IT YOURSELF: 25 FURNITURE DESIGNS:** By J. Everett Tolman. From basic design to elaborate sectional units, precisely dimensional projects are advanced with complete instruction and detailed illustrations. 51 Pages--Postpaid \$1.75

**WOODWORK VISUALIZED:** By Ross C. Cramlet. This is a new, complete book in graphic form on the basic tools and processes of woodworking. Content of the book covers tool identification, identification and selection of materials, stock lists, estimated costs, and basic practices used in layout work. 158 Pages-----Postpaid \$2.00

**MASTER HOMECRAFT PROJECTS:** By G. A. Raeth. This unusual woodworking project book offers a great variety of delightful furniture ideas, from simple items for the beginner, to more complex projects for the advanced craftsman. 160 Pages-----Postpaid \$2.50

**COLONIAL FURNITURE:** By John G. Shea and Paul N. Wenger. Contains ninety-five exclusive Colonial furniture designs with complete instructions, working drawings, and photographs. 180 Pages-----Postpaid \$5.00

**WOOD CARVING MADE EASY:** By J. I. Sowers. Carefully graded and organized units in carving as done by the Craftsman. Its approach to the subject is simple enough to encourage the beginner. Many projects and original designs included. 96 Pages-----Postpaid \$2.25

**WOOD FINISHING AND PAINTING MADE EASY:** By Ralph G. Waring. This handy manual answers every possible question encountered in the selection and application of suitable finishes to wood and metal. The Home Craftsman will find it a key to distinctive finishes worthy of a skilled artisan. 230 Pages-----Postpaid \$3.50

**FORTY PIECES OF FINE FURNITURE:** By Herman Hjorth. Each of the forty projects is fully described and illustrated by full-page working drawings, helpful drawings of various steps, and a photograph of the finished article. The projects consist of floor and table lamps; round, square, tilt-top, and gate-leg tables; bedstead, cabinets, chests, etc. The method described in construction makes possible a "professional" job by the Home Craftsman. 182 Pages-----Postpaid \$4.50

**THE ART OF WOOD TURNING:** By William W. Klenke. In this book the Craftsman will find simple, definite instructions starting with spindle turning, then advancing to faceplate work, including rechucking, built up and segment work—for every important operation in lathe work. Illustrations, photographs, and drawings. 70 useful projects. 122 Pages-----Postpaid \$2.85

**KLENKE'S FURNITURE BOOK:** By William W. Klenke. Contains more than fifty complete plans for making popular furniture pieces for which the author is famous. Projects include fine examples in Chippendale, Hepplewhite, Sheraton, and Duncan Phyfe styles, as well as numerous modern adaptations of each. 173 Pages-----Postpaid \$3.50

**TABLE LAMP PROJECTS:** By H. A. Menke. This book offers suggested designs for lamps in both the traditional and contemporary styles. Contains a brief history of lamps, suggestions for lamp construction. 80 Pages-----Postpaid \$2.50

**EDUCATIONAL LUMBER DIVISION, ASHEVILLE, N. C.**

## **CLASSIFICATION OF "HARDWOODS" AND "SOFTWOODS"**

In general, lumber for various purposes may be classified into two divisions:

1. For Building and Construction use. Lumber for this purpose is classified as "SOFTWOODS."
2. For Architectural woodwork, Furniture and Cabinet-making. Lumber for this purpose is classified as "HARDWOODS."

### **"SOFTWOODS"**

With few exceptions, all are Cone bearing trees and are usually referred to as "Conifers." These trees remain green throughout the year.

### **"HARDWOODS"**

With few exceptions, all trees are broad leaf, or trees which shed their leaves (termed Deciduous) during the fall and winter months, or trees of the fruit and nut bearing species. Unlike the "Conifers", Hardwoods do not contain resin.

### **MEASUREMENT OF HARDWOOD LUMBER**

The following is taken from the Inspection and Grading rules of the National Hardwood Lumber Association.

Board Measure is the term used to indicate that a Board Foot is the measurement of lumber. A Board Foot is one foot long, one foot wide and one inch thick, or its equivalent. In surfaced lumber, the Board Foot is based on the measurement before surfacing, and all lumber less than one inch thick is counted as one inch. In lumber thicker than one inch, the tally so obtained is multiplied by the thickness as expressed in inches and fractions of an inch.

#### **EXAMPLE:**

100 Square Feet surface measure of "Rough" or "Surfaced" lumber one inch or less in thickness, contains 100 Board Feet.  
80 Square Feet surface measure of one and one quarter inch "Rough" or one and one eighth inch "Surfaced" lumber, contains 100 Board Feet.

50 Square Feet surface measure of two inch "Rough" or one and three quarters inch "Surfaced" lumber, contains 100 Board Feet.



**HARDWOOD CORPORATION OF AMERICA**

## **GRADING OF HARDWOOD LUMBER**

For the purpose of establishing a standard of quality, most products of Nature which are manufactured or processed have Official Inspection and Grading Rules. That is necessary for the proper and equitable marketing of the product. Determining factors may involve size, purity, weight, color, texture defects or other characteristics.

Perhaps no other product of Nature demands the technical knowledge and skill required to establish a standard of Inspection and Grading Rules as does lumber. The reason is because there are hundreds of different species of trees, each with its own natural peculiarities and defects caused in growth by storms, floods, forest fires, insects and other damaging factors.

Lumber produced from any one specie of tree must be graded according to its most characteristic defects.

In the Hardwood Industry, the official Inspection and Grading Rules are made by the National Hardwood Lumber Association. These Inspection and Grading Rules are recognized as Official throughout the United States and many Foreign Countries.

The highest quality of any hardwood lumber is known as First and Seconds, often abbreviated FAS or 1s & 2s. This grade allows for a minimum of defects. The number and kind of defects allowable depend upon the surface area measurement of the board being graded. The grade also allows for a minimum of width and length. For example: A board 1" thick, 5" wide, and 6' long in Oak, Maple or anyone of several other species, may be perfectly clear and free of any defects, but could not be graded as FAS as either the width or length would place the board into the next lower grade. In Walnut and Mahogany, widths and lengths under minimum standards are known as "Shorts."

## **SEASONING OF HARDWOOD LUMBER**

The most important and difficult process in the manufacturing of hardwood lumber is proper seasoning. Green hardwood when cut from the log contains free water, or sap, which constitutes from one third to more than one-half of its weight. A large percentage of this water is removed by the air-drying process. It is possible to air-dry hardwood lumber to a moisture content of approximately 12 to 18 per-

cent. However, for re-manufacturing into furniture and cabinet work, the moisture content must be lowered by means of artificial heat. This process is known as kiln-drying.

Kiln-drying is a highly skilled operation and the process cannot be applied with equal success to all species of hardwood. Through the use of gauges and instruments, the humidity, circulation and temperature are controlled without damage to the lumber. The reduction of moisture is a gradual process until the moisture content is reduced to between 5 and 8 per cent. High grade lumber for furniture and cabinet use should be air-dried several months before being kiln-dried. In the seasoning of our lumber, we have adequate facilities for air-drying first and then kiln-drying to the proper moisture content for furniture and cabinet use.

Lumber containing more than 9 to 10 percent moisture content may not support a glue joint. A good glue joint in properly kiln-dried lumber is usually stronger than the grain of the wood paralleling the joint.

### STANDARD THICKNESS FOR HARDWOODS

Hardwood Lumber is manufactured to meet the standards as provided for in the Inspection and Grading Rules of the National Hardwood Lumber Association.

Under these Rules, standard thicknesses for "Rough" and "Surfaced Two Sides" lumber are as follows:

"Rough"	"Surfaced Two Sides"	"Rough"	"Surfaced Two Sides"
3/8".....	3/16"	1-1/2".....	1-5/16"
1/2".....	5/16"	2".....	1-3/4"
5/8".....	7/16"	2-1/2".....	2-1/4"
1".....	13/16"	3".....	2-3/4"
1-1/4".....	1-1/16"	4".....	3-3/4"

The "Rough" thicknesses shown throughout the catalog are in accordance with the N.H.L.A. Rules as above.

Some "Surfaced" thicknesses in the price brackets throughout the catalog are slightly thicker than standard as shown above. However, they are the thicknesses preferred by the majority of School Shop Instructors, Furniture manufacturers and Cabinetmakers, and are therefore subject to the grading rules for lumber surfaced thicker than standard. The thicker than standard is preferred because it allows the opportunity of sanding to the finished standard thickness.



HARDWOOD CORPORATION OF AMERICA

## COMMON TERMS AND ABBREVIATIONS USED IN THE HARDWOOD LUMBER INDUSTRY

ABBREVIATIONS	FOR	MEANING OF
B. M.	Board Measure	A Board Foot
Bd. Ft.	Board Foot	A unit of measure equal to a piece of lumber 12" long, 12" wide, 1" thick.
Lin. Ft.	Lineal Foot	A unit of measure in length.
Sq. Ft.	Square Foot	A unit of surface measure equal to 12" by 12", regardless of thickness.
S2S	Surfaced Two Sides	Surfaced, dressed or planed on two sides.
D2S	Dressed Two Sides	Same as Surfaced two sides.
P2S	Planed Two Sides	Same as Surfaced two sides.
S4S	Surfaced Four Sides	Surfaced, dressed or planed on four sides.
D4S	Dressed Four Sides	Same as Surfaced four sides.
P4S	Planed Four Sides	Same as Surfaced four sides.
AD	Air-Dried	Lumber dried in the open air.
KD	Kiln-Dried	Lumber dried by means of artificial heat.
R. W. & L.	Random Widths & Lengths	Boards cut from the log as wide, and as long as possible. Never sized to any standard width or length.
Kiln-Dried	Lumber which has been dried by artificial heat.	
Kiln	A drying oven or chamber in which lumber is artificially dried.	
Broadleaf	A tree having leaves with broad surfaces. (Not needles).	
Deciduous	Term applied to trees which shed their leaves during the fall and winter months. Classified as "Hardwood."	
Hardwood	Trees or lumber produced from trees of the broadleaf or deciduous species.	
Conifer	A Cone bearing tree, usually, an Evergreen. A tree which remains green throughout the year. Classified as "Softwood."	
Quarter-Sawed	Boards cut from a log at right angles to the annual rings.	
Wane	Bark or lack of wood from any cause on edge or corner of a piece of lumber.	

## GENERAL INFORMATION

### **CASH ORDERS:**

Prices shown in the catalog are based on Cash with order. Remittance may be made by Check, Bank Draft, Postal Money Order or Postal Note. Do not send cash unless your letter is registered. In case the amount of your order is less than the money sent to us, a refund for the difference will be made after shipment. All prices subject to change without notice.

### **C.O.D. ORDERS NOT ACCEPTED**

We are seldom requested to make C.O.D. shipments. We, therefore, have no facilities for handling such orders.

### **MINIMUM ORDERS.**

Due to the expense involved in assembling, milling and bundling for shipment, we find it necessary to set a minimum of 20 feet for each thickness of any one species. Turning Squares, Furniture Squares, and Dowels may be ordered in any quantity as described in the price brackets.

### **RECEIVING SHIPMENT.**

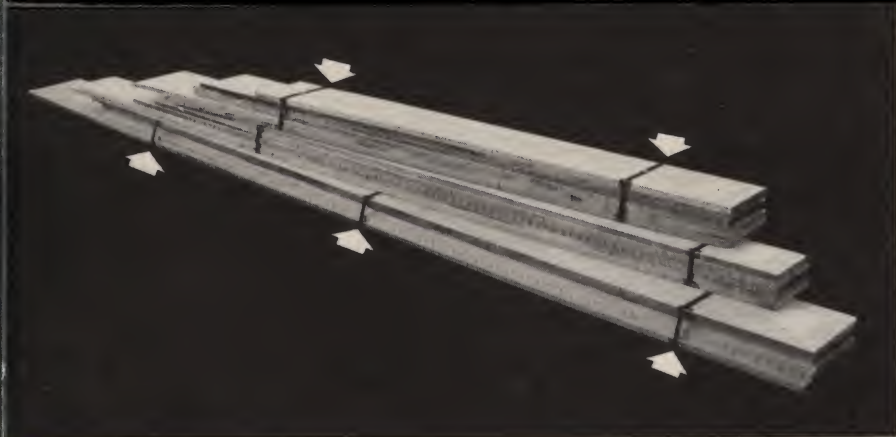
Before accepting shipment from the transportation company, examine it carefully and check the number of bundles with the number shown on the delivery receipt. Should there be a shortage in the number of pieces or bundles, or any evidence of damage, insist that the carrier's agent make a notation on the delivery receipt as to the extent of shortage or damage. This is important and the information is necessary in order to file claim with the transportation company. All claims for shortage or damage must be filed with us within ten days after receipt of shipment.

### **DELIVERED PRICES: (States east of the Mississippi river).**

Prices shown in this catalog are delivered to any point east of the Mississippi river with transportation charges prepaid. Wherever possible, shipments will be made by truck transports. Where that is impossible, shipments will be made by rail to your nearest freight station. Truck transports are operated under the Interstate Commerce Commission and are not permitted to make deliveries in rural areas or to places not listed in routing guides. When ordering, always give the name of your nearest freight station.

### **TERRITORIES AND STATES WEST OF THE MISSISSIPPI RIVER.**

Prices shown in this catalog for Territories and States west of the Mississippi river are subject to 10% discount, F.O.B. Asheville, N. C. Since our prices west of the Mississippi river are F.O.B. Asheville, N. C., (shipped transportation collect), we request that you specify how shipment is to be made; that is, if by Railroad freight or truck transports. Railroad freight is the cheapest and unless otherwise requested, we will ship that way.



"Harco" Appalachian Soft-Textured Hardwood Lumber Bundled For Shipment

**A**LL SHIPMENTS are carefully packaged in bundles of a size that is convenient to handle. Steel strapping around bundle secures individual pieces into a tight, compact unit. Where strapping binds bundle, edges of lumber are protected by metal corner brackets.

Lumber shipped by Hardwood Corporation of America is quickly identified as every piece of black steel strapping is imprinted in green with the following wording—

HARDWOOD CORPORATION OF AMERICA • EDUCATIONAL LUMBER DIVISION ASHEVILLE, N.C. HARCO



Note metal corner brackets for protection of edges of lumber.

**HARDWOOD CORPORATION OF AMERICA**

**EDUCATIONAL LUMBER DIVISION**

Asheville, North Carolina

HARDWOOD CORPORATION OF AMERICA • EDUCATIONAL LUMBER DIVISION ASHEVILLE, N.C. HARCO

# HARDWOOD CORPORATION OF AMERICA

## *Educational Lumber Division*

ASHEVILLE, NORTH CAROLINA



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